

From: [PETERSON Jenn L](#)
To: [Eric Blischke/R10/USEPA/US@EPA](#)
Subject: FW: Project Update - June 22, 2006
Date: 06/23/2006 01:19 PM

Eric,

I think Mike P and I were accidentally left off your project list - could you update? We just don't want to miss anything important :-)

-Jennifer

-----Original Message-----

From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Thursday, June 22, 2006 12:59 PM
To: ANDERSON Jim M; jeff.baker@grandronde.org; wbarquin@wilder.com; pbattuello@parametrix.com; lbernardini@parametrix.com; Black.Curt@epamail.epa.gov; pj.bridgen@envintl.com; jeremy_buck@fws.gov; Cope.Ben@epamail.epa.gov; Cora.Lori@epamail.epa.gov; cunninghame@gorge.net; Davoli.Dana@epamail.epa.gov; tomd@ctsi.nsn.us; Fuentes.Rene@epamail.epa.gov; GAINER Tom; rgensemer@parametrix.com; Ron.Gouguet@noaa.gov; Goulet.Joe@epamail.epa.gov; Grepo-Grove.Gina@epamail.epa.gov; howp@critfc.org; audiehuber@ctuir.com; Humphrey.Chip@epamail.epa.gov; Koch.Kristine@epamail.epa.gov; jean.lee@eilt.net; Valerie Lee; rose@yakama.com; erin.madden@gmail.com; Robert.Neely@noaa.gov; OMEALY Mikell; Sheldrake.Sea@epamail.epa.gov; Shephard.Burt@epamail.epa.gov; chris.thompson@eilt.net; cinde.donoghue@eilt.net
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Subject: Project Update - June 22, 2006

As a follow-up to yesterday's TCT meeting, here is a project update.

Deliverables Received:

A summary of document received is provided below. As stated previously, comments on the PRE and Surface Water Screening Values are the highest priority. Please note that a couple of deliverables were recently received.

Process for Derivation of PRGs TM: This document was submitted on January 20, 2005. Draft comments were prepared and routed to the project team for review. EPA initially held up sending out the comments pending resolution of an issue raised by the tribes regarding the appropriate human health WQC fish consumption rate (175g/day vs 17.5 g/day) for transition zone water. EPA intends to use the PRG comments as a vehicle to provide direction to the LWG on a number of outstanding issues relative to the Round 2 Report. These include direction on the evaluation of transition zone water data and the consideration of drinking water exposure scenarios. The PRG comments will also provide general guidance on the development of initial PRGs in the Round 2 Report. EPA intends to send out comments by the end of June.

Food Web Modeling Report: This document was received on November 4th, 2005. EPA comments were sent out on March 10, 2006. The LWG response to comments was received on April 21, 2006. The food web model was identified as one of our framework issues. Many of the issues related to the food web modeling effort have been worked out. However, further discussion is required to confirm our path forward for the Round 2 Report.

Preliminary Process for Identification of Ecological Water Screening Levels and Associated Table of Screening Levels: These documents were received on April 29, 2005 and September 6, 2005 respectively. Comments on these documents are extremely time critical due to the linkage with the evaluation of Round 2 TZW data and the development of Round 3A TZW sampling plans. Comments on the PRE were sent out on March 24, 2006. A revised document was received on May 26, 2006. EPA expects that any remaining concerns with the screening criteria are minor and can be easily worked out. Project team comments are due by June 23, 2006. EPA intends to send out comments by June 30, 2006.

Ecological Preliminary Risk Evaluation (PRE): The PRE was submitted on September 9, 2005. The PRE includes the TRV TM and PRE Approach TM as attachments. The PRE will be used to help develop site specific Preliminary Remediation Goals (PRGs) and finalize Round 3 data gaps. EPA Comments were sent out on April 28, 2006. EPA directed the LWG to incorporate our comments into the Round 2 Report. There is still a question regarding the Wildlife TRVs and whether the TRVs identified in the PRE are adequate for the Round 2 Report. Parametrix is currently performing a final review on the wildlife TRVs.

HHRA Interim Deliverable - EPC Calculation Approach and Summary of Exposure Factors: The HHRA team has developed an approach for resolution. This approach was submitted to the LWG on March 24, 2006. A revised EPC and Exposure Factor document was submitted on April 21, 2006. Dana has indicated that the revised document incorporated the necessary changes and can be approved. Dana is confirming with HHRA team.

Approach to Determining Background TM: This document was received on March 6, 2006. EPA comments were submitted on June 5, 2006. A revised Background TM is due on July 21, 2006

Round 3 Field Sampling Plan - Sediment Traps: This document was received on March 6, 2006. The sediment traps will be deployed for one full year. Comments were sent out on April 24, 2006. A conference call took place to discuss the sediment trap locations. A revised set of sediment trap locations was received on June 16, 2006. Approval of sediment trap locations is time critical to allow deployment this summer.

Ecological Risk Assessment Framework: The purpose of this document is to summarize the decision making framework for the ecological risk assessment and may replace the Comprehensive ERA TM. This document was submitted on March 15, 2006. This document is part of our ongoing framework discussions and served as the basis for development of the Measurement Endpoint/Line of Evidence Table and Weight of Evidence approach.

Feasibility Study Framework: This document was submitted on April 21, 2006 and provides an overview of the FS process for Portland Harbor. It also includes discussion of the evaluation of contaminant fate and transport at the site. This document is also part of our ongoing framework discussions.

Round 2 Benthic Assessment Interpretation Report: This document presents a range of predictive approaches for assessing benthic toxicity and will help determine the need for additional sediment bioassays. This document was submitted on March 17, 2006. An internal meeting is scheduled for May 22, 2006 in Centralia to discuss. Comments are due. We are currently attempting to schedule a meeting to discuss how to incorporate approaches for predicting benthic toxicity into the Round 2 Report.

Surface Water FSP: This document describes the Round 3 Surface water sampling program. This document was received on May 22, 2006. Laura Jones went over the Surface Water Sampling approach on June 7, 2006. This document is considered time critical in order to allow surface water sampling to take place in August. As a result, comments are due ASAP. We would like to send out comments no later than June 30, 2006.

Revised TZW FSP and Addendums 1 and 2: These documents were conditionally approved in 2005 prior to implementation of the TZW sampling program. Final documents were submitted on March 27, 2006. We need to confirm that changes were made. Not the highest priority

Field Sampling and Data Reports - Various: A number of field sampling reports have been submitted. Recently submitted reports include the Round 2 Benthic Invertebrate Field Sampling Report, the Round 2 Subyearling Chinook Tissue Data Report (March 31, 2006), the PCB Congeners in Archived Round 2A Surface Sediment Data Report (April 10, 2006), the Round 2 Surface Water Site Characterization Summary Report (April 24, 2006), Round 2A Archived Subsurface Sediment Data Report (May 8, 2006), Round 2B Subsurface Sediment Data (May 22, 2006) and the Multi-Plate Invertebrate Tissue Data Report (June 12, 2006). These documents are generally for information purposes only; EPA does not intend to provide comments or approve these documents. However, if any errors are identified, please contact Chip and I and we will ensure that they are corrected.

Upcoming Deliverables:

Over the next few months, a number of documents are expected to be submitted. Many of these documents will be directly related to the finalization of Round 3 data gaps and development of field sampling plans.

Upstream/Downstream FSP: This document will describe the LWG's approach to characterizing sediments upstream and downstream of the ISA. This is an area where there is still significant disagreement between the government team and the LWG about what is necessary. In our comments on the Background Approach TM, EPA directed the LWG to submit this FSP by July 21, 2006.

Round 2 Groundwater Pathway Assessment SAP - Response to Comments: This document will describe the decision making process for the evaluation of TZW. It is unclear when this document will be submitted.

Round 2 Groundwater Pathway Assessment Site Characterization Report: This document will summarize the results of last falls transition zone water sampling. The submittal date for this document is July 17, 2006.

Step 2 Natural Attenuation Evaluation Report: It is unclear when this document will be submitted. Broader discussions regarding contaminant fate and transport modeling may eliminate the need for this report.

Literature Survey of Treatability Studies: This document may influence data collection efforts to support the evaluation of treatment technologies. No submittal date has been agreed upon. However, this document may not be submitted until late summer or early fall 2006.

Round 2 Comprehensive Data Report: This date has changed. The proposed current date is February 1, 2007.

Frame Work Issues

I have attached an updated table summarizing where we are on the framework issues. This table will likely be updated following our June 23, 2006 management team meeting. A few key items are summarized below:

Measurement Endpoint/Line of Evidence Table: This table was distributed on June 19, 2006. Please provide comments to Jennifer and Bob by COB June 26, 2006. Weight of Evidence Key: A draft WOE Key should be sent out early next week. PRG Comments: Chip and I will be developing our

comments on the PRG TM as a vehicle for providing direction to the LWG on a variety of topics. These comments will be submitted for limited review prior to finalizing and sending to LWG.

Meetings:

June 23rd: Management Meeting - Portland: This is a management meeting to confirm approach and time frame for resolving outstanding issues for the Round 2 Report. June 27th: Internal Technical Team Meeting - Olympic Club in Centralia: This meeting will cover the Food Web Model, Round 3 Surface Water and Sediment Trap FSPs and Benthic Interpretative Report. June 28th: Lamprey and Sturgeon Meeting - Joint NRDA/RI/FS: This meeting is a follow-up to the meeting held on June 8, 2006.

In addition to the above meetings, I have had discussions with the LWG about scheduling two additional meetings:

TZW Sampling: The purpose of the meeting is to discuss results of the 2005 TZW sampling efforts and data needs for 2006. July 6, 2006 has been identified as a tentative meeting date.

FW and F&T Modeling: The purpose of the meeting is to discuss the steps necessary to link the fate and transport model with the hydrodynamic sedimentation model and reach closure on all outstanding issues related to the food web model and the Round 2 Report. We will be proposing a meeting date shortly.

If you have any questions or comments on the above information, please contact Chip or myself.

Thanks, Eric

(See attached file: IssueSummaryTableRevised62206.doc)